Broken.py

score = float(input("Enter score: "))  
if score > 100 or score < 0:  
 print("Invalid score")  
elif score >= 90:  
 print("Excellent")  
elif score >= 50:  
 print("Pass")  
else:  
 print("Bad")  
score = float(input("Enter score: "))

loop.py

for i in range(1, 21, 2):  
 print(i, end=" ")  
print()  
  
# A) count in 10s from 0 to 100  
for i in range(0, 110, 10):  
 print(i, end=" ")  
print()  
  
# B) count down from 20 to 1  
for i in range(20, 0, -1):  
 print(i, end=" ")  
print()  
  
# C) input integer and print same amount of stars  
num = int(input("Enter Number of stars: "))  
for n in range(1, num + 1):  
 print("\*", end=" ")  
  
# D) print n lines of increasing stars  
x = int(input("Enter Number of rows: "))  
for n in range(1, x + 1):  
 for i in range(1, n + 1):  
 print("\*", end=" ")  
 print()

sales\_bonus.py

sales = float(input("Enter sales: $"))  
while sales >= 0:  
 if sales < 1000:  
 bonus = sales \* 0.1  
 print("Bonus: ${:.2f}".format(bonus))  
 elif sales >= 1000:  
 bonus = sales \* 0.15  
 print("Bonus: ${:.2f}".format(bonus))  
 sales = float(input("Enter sales: $"))

shop\_calculator.py

total = []  
items = int(input("Enter item amount: "))  
while items <= 0:  
 print("Invalid numbers of items")  
 items = int(input("Enter item amount: "))  
  
for i in range(items):  
 price = float(input("Enter Price: "))  
 total.append(price)  
 sum(total)  
  
if sum(total) < 100:  
 print("Total price for", items, "items is ${:.2f}".format(sum(total)))  
  
elif sum(total) > 100:  
 total = sum(total) \* 0.9  
 print("Total price for", items,"items is ${:.2f}".format(total))

temperature.py

MENU = """C - Convert Celsius to Fahrenheit  
F - Convert Fahrenheit to Celsius  
Q - Quit"""  
print(MENU)  
choice = input(">>> ").upper()  
while choice != "Q":  
 if choice == "C":  
 celsius = float(input("Celsius: "))  
 fahrenheit = celsius \* 9.0 / 5 + 32  
 print("Result: {:.2f} F".format(fahrenheit))  
 elif choice == "F":  
 # *TODO: Write this section to convert F to C and display the result* # Hint: celsius = 5 / 9 \* (fahrenheit - 32)  
 # Remove the "pass" statement when you are done. It's a placeholder.  
 fahrenheit = float(input("Fahrenheit: "))  
 celsius = 5 / 9.0 \* (fahrenheit - 32)  
 print("Result: {:.2f} C".format(celsius))  
 else:  
 print("Invalid option")  
 print(MENU)  
 choice = input(">>> ").upper()  
print("Thank you.")